RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/670,065
Source: IFW16
Date Processed by STIC: 11/29/06

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IFW16

RAW SEQUENCE LISTING DATE: 11/29/2006
PATENT APPLICATION: **US/10/670,065** TIME: 13:55:31

Input Set : **A:\08388.ST25.txt**
Output Set: **N:\CRF4\11292006\J670065.raw**

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 3 <110> APPLICANT: Markovitz, David M.
 4       Mor-Vaknin, Nirit
 5       Punturieri, Antonello
 7 <120> TITLE OF INVENTION: Methods of Secretory Vimentin Detection and Modulation
 9 <130> FILE REFERENCE: UM-08388
11 <140> CURRENT APPLICATION NUMBER: 10/670,065
12 <141> CURRENT FILING DATE: 2003-09-24
14 <160> NUMBER OF SEQ ID NOS: 8
16 <170> SOFTWARE: PatentIn version 3.3
18 <210> SEQ ID NO: 1
19 <211> LENGTH: 466
20 <212> TYPE: PRT
21 <213> ORGANISM: Homo sapiens
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26 1               5                  10                  15
29 Gly Pro Gly Thr Ala Ser Arg Pro Ser Ser Ser Arg Ser Tyr Val Thr
30             20                  25                  30
33 Thr Ser Thr Arg Thr Tyr Ser Leu Gly Ser Ala Leu Arg Pro Ser Thr
34         35                  40                  45
37 Ser Arg Ser Leu Tyr Ala Ser Ser Pro Gly Gly Val Tyr Ala Thr Arg
38     50                  55                  60
41 Ser Ser Ala Val Arg Leu Arg Ser Ser Val Pro Gly Val Arg Leu Leu
42 65                  70                  75                  80
45 Gln Asp Ser Val Asp Phe Ser Leu Ala Asp Ala Ile Asn Thr Glu Phe
46                 85                  90                  95
49 Lys Asn Thr Arg Thr Asn Glu Lys Val Glu Leu Gln Glu Leu Asn Asp
50             100                 105                 110
53 Arg Phe Ala Asn Tyr Ile Asp Lys Val Arg Phe Leu Glu Gln Gln Asn
54         115                 120                 125
57 Lys Ile Leu Leu Ala Glu Leu Glu Gln Leu Lys Gly Gln Gly Lys Ser
58     130                 135                 140
61 Arg Leu Gly Asp Leu Tyr Glu Glu Glu Met Arg Glu Leu Arg Arg Gln
62 145                 150                 155                 160
65 Val Asp Gln Leu Thr Asn Asp Lys Ala Arg Val Glu Val Glu Arg Asp
66                 165                 170                 175
69 Asn Leu Ala Glu Asp Ile Met Arg Leu Arg Glu Lys Leu Gln Glu Glu
70             180                 185                 190
73 Met Leu Gln Arg Glu Glu Ala Glu Asn Thr Leu Gln Ser Phe Arg Gln
74         195                 200                 205
77 Asp Val Asp Asn Ala Ser Leu Ala Arg Leu Asp Leu Glu Arg Lys Val
78     210                 215                 220
81 Glu Ser Leu Gln Glu Glu Ile Ala Phe Leu Lys Lys Leu His Glu Glu
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82 225                 230                 235                 240
85 Glu Ile Gln Glu Leu Gln Ala Gln Ile Gln Glu Gln His Val Gln Ile
86                 245                 250                 255
89 Asp Val Asp Val Ser Lys Pro Asp Leu Thr Ala Ala Leu Arg Asp Val
90             260                 265                 270
93 Arg Gln Gln Tyr Glu Ser Val Ala Ala Lys Asn Leu Gln Glu Ala Glu
94         275                 280                 285
97 Glu Trp Tyr Lys Ser Lys Phe Ala Asp Leu Ser Glu Ala Ala Asn Arg
98     290                 295                 300
101 Asn Asn Asp Ala Leu Arg Gln Ala Lys Gln Glu Ser Thr Glu Tyr Arg
102 305                 310                 315                 320
105 Arg Gln Val Gln Ser Leu Thr Cys Glu Val Asp Ala Leu Lys Gly Thr
106                 325                 330                 335
109 Asn Glu Ser Leu Glu Arg Gln Met Arg Glu Met Glu Glu Asn Phe Ala
110             340                 345                 350
113 Val Glu Ala Ala Asn Tyr Gln Asp Thr Ile Gly Arg Leu Gln Asp Glu
114         355                 360                 365
117 Ile Gln Asn Met Lys Glu Glu Met Ala Arg His Leu Arg Glu Tyr Gln
118     370                 375                 380
121 Asp Leu Leu Asn Val Lys Met Ala Leu Asp Ile Glu Ile Ala Thr Tyr
122 385                 390                 395                 400
125 Arg Lys Leu Leu Glu Gly Glu Glu Ser Arg Ile Ser Leu Pro Leu Pro
126                 405                 410                 415
129 Asn Phe Ser Ser Leu Asn Leu Arg Glu Thr Asn Leu Asp Ser Leu Pro
130             420                 425                 430
133 Leu Val Asp Thr His Ser Lys Arg Thr Leu Leu Ile Lys Thr Val Glu
134         435                 440                 445
137 Thr Arg Asp Gly Gln Val Ile Asn Glu Thr Ser Gln His His Asp Asp
138     450                 455                 460
141 Leu Glu
142 465
145 <210> SEQ ID NO: 2
146 <211> LENGTH: 9
147 <212> TYPE: PRT
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157 <211> LENGTH: 11
158 <212> TYPE: PRT
159 <213> ORGANISM: Homo sapiens
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164 1               5                   10
167 <210> SEQ ID NO: 4
168 <211> LENGTH: 11
169 <212> TYPE: PRT
170 <213> ORGANISM: Homo sapiens
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PATENT APPLICATION: **US/10/670,065** TIME: 13:55:31

Input Set : **A:\08388.ST25.txt**
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175 1 5 10
178 <210> SEQ ID NO: 5
179 <211> LENGTH: 10
180 <212> TYPE: PRT
181 <213> ORGANISM: Homo sapiens
183 <400> SEQUENCE: 5
185 Phe Ala Asp Leu Ser Glu Ala Ala Asn Arg
186 1 5 10
189 <210> SEQ ID NO: 6
190 <211> LENGTH: 28
191 <212> TYPE: PRT
192 <213> ORGANISM: Homo sapiens
194 <400> SEQUENCE: 6
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197 1 5 10 15
200 Ile Gly Arg Leu Gln Asp Glu Ile Gln Asn Met Lys
201 20 25
204 <210> SEQ ID NO: 7
205 <211> LENGTH: 10
206 <212> TYPE: PRT
207 <213> ORGANISM: Homo sapiens
209 <400> SEQUENCE: 7
211 Ile Ser Leu Pro Leu Pro Asn Phe Ser Ser
212 1 5 10
215 <210> SEQ ID NO: 8
216 <211> LENGTH: 16
217 <212> TYPE: PRT
218 <213> ORGANISM: Homo sapiens
220 <400> SEQUENCE: 8
222 Glu Thr Asn Leu Asp Ser Leu Pro Leu Val Asp Thr His Ser Lys Arg
223 1 5 10 15

VERIFICATION SUMMARY DATE: 11/29/2006
PATENT APPLICATION: **US/10/670,065** TIME: 13:55:32

Input Set : **A:\08388.ST25.txt**
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